

CLAIMS:

What is claimed is:

1. A method in a data processing system for accessing a database containing text message for a plurality of cultural contexts, the method comprising:

receiving a request from a client to set a cultural context from the plurality of cultural contexts for the database; and

responsive to receiving queries from the client, processing the queries using the locale to select a text message in an appropriate cultural context without requiring the queries from the client to include the cultural context.

2. The method of claim 1, wherein the cultural context includes at least one of a language, a country, and a time zone.

3. The method of claim 1, wherein the database includes a plurality of message tables and wherein messages in the message tables are provided in the plurality of cultural contexts.

4. The method of claim 3, wherein multi-cultural text is stored in separate rows with a message ID and a cultural context ID.

5. The method of claim 4, wherein the cultural context ID is fixed based on the request.

6. The method of claim 4, wherein the cultural context ID is a language ID.

7. The method of claim 1, wherein the receiving step is located in one of a database engine and a command line parser.

8. The method of claim 1, wherein the cultural context is selected from one of a language, geographic location, age, year, or month.

9. A method in a data processing system for accessing a database containing text messages, the method comprising:

receiving a condition from a user to form a fixed condition;

maintaining the condition for the user with respect to queries to the database; and

responsive to receiving a query from the user after receipt of the request, processing the query using the fixed condition to select a text message without requiring the query to include the fixed condition.

10. The method of claim 9, wherein the fixed condition is selected from one of a language, geographic location, year, month, or age.

11. A data processing system for accessing a database containing text message for a plurality of cultural contexts, the data processing system comprising:

receiving means for receiving a request from a client to set a cultural context from the plurality of cultural contexts for the database; and

processing means, responsive to receiving queries from the client, for processing the queries using the locale to select a text message in an appropriate cultural context without requiring the queries from the client to include the cultural context.

12. The data processing system of claim 11, wherein the cultural context includes at least one of a language, a country, and a time zone.

13. The data processing system of claim 11, wherein the database includes a plurality of message tables and wherein messages in the message tables are provided in the plurality of cultural contexts.

14. A data processing system for accessing a database containing text messages, the data processing system comprising:

receiving means for receiving a condition from a user to form a fixed condition;

maintaining means for maintaining the condition for the user with respect to queries to the database; and

processing means, responsive to receiving a query from the user after receipt of the request, for processing the query using the fixed condition to select a text message without requiring the query to include the fixed condition.

15. The data processing system of claim 14, wherein the fixed condition is selected from one of a language, geographic location, year, month, or age.

16. A computer program product in a computer readable medium for accessing a database containing text message for a plurality of cultural contexts, the computer program product comprising:

first instructions for receiving a request from a client to set a cultural context from the plurality of cultural contexts for the database; and

second instructions, responsive to receiving queries from the client, for processing the queries using the locale to select a text message in an appropriate cultural context without requiring the queries from the client to include the cultural context.

17. The computer program product of claim 16, wherein the database includes a plurality of message tables and wherein messages in the message tables are provided in the plurality of cultural contexts.

18. A computer program product in a computer readable medium for accessing a database containing text messages, the computer program product comprising:

first instructions for receiving a condition from a user to form a fixed condition;

second instructions for maintaining the condition for the user with respect to queries to the database; and

third instructions for responsive to receiving a query from the user after receipt of the request, for processing the query using the fixed condition to select a text message without requiring the query to include the fixed condition.

19. A data processing system comprising:

a bus system;

a memory connected to the bus system, wherein the memory includes a set of instructions; and

a processing unit connected to the bus system, wherein the processing unit executes the set of instructions, to receive a request from a client to set a cultural context from the plurality of cultural contexts for the database and process the queries using the locale to select a text message in an appropriate cultural context in response to receiving queries from the client, without requiring the queries from the client to include the cultural context.

20. A data processing system comprising:

a bus system;

a memory connected to the bus system, wherein the memory includes a set of instructions; and

a processing unit connected to the bus system, wherein the processing unit executes the set of instructions to receive a condition from a user to form a fixed condition, maintain the condition for the user with respect to queries to the database and process the query using the fixed condition to select a text message in

Docket No. AUS920030607US1

response to receiving a query from the user after receipt of the request, without requiring the query to include the fixed condition.